

# Ireland: Laboratory, optical and precision equipments (excl. glasses) LA3345C-TUD-CFT for the Supply of an X-ray Photoelectron Spectroscope (XPS)

Contract or concession notice – standard regime

1 Buyer

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## 1.1 Buyer

*Official name:* Education Procurement Service (EPS)

*Legal type of the buyer:* Body governed by public law

*Activity of the contracting authority:* General public services

2 Procedure

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## 2.1 Procedure

*Title:* LA3345C-TUD-CFT for the Supply of an X-ray Photoelectron Spectroscope (XPS)

*Description:* Technological University Dublin request the supply of an X-ray Photoelectron Spectroscope (XPS). The instrument will be used in the surface analysis of materials. This includes the testing of coatings, surface treatments, interfaces, and raw materials like metals, wood, and plastics, primarily for the medical industry, but also extending to the agriculture, automotive, construction, and other sectors. The XPS allows for detailed chemical analysis of the outermost layer (up to 10 nm) of materials by utilising X-ray irradiation, followed by immediate, precise detection of the surface elements. This provides crucial data on surface changes resulting from environmental exposure or manipulation. The system provided must be fully automated and capable of handling multiple samples of diverse materials and shapes, including solids and powders. This will make it invaluable for industries like medical devices, where precise chemical analysis ensures product performance and quality, particularly when exposed to aggressive environments (corrosive or cleaning agents, weathering).

*Procedure identifier:* 94372359-9660-4c5e-af36-fc8c6e693e86

*Type of procedure:* Open

*The procedure is accelerated:* no

### 2.1.1 Purpose

*Main nature of the contract:* Supplies

*Main classification (cpv):* 38000000 Laboratory, optical and precision equipments (excl. glasses)

*Additional classification (cpv):* 33111000 X-ray devices

### 2.1.2 Place of performance

*Country subdivision (NUTS):* Dublin (IE061)

*Country:* Ireland

### 2.1.3 Value

*Estimated value excluding VAT:* 883 000 Euro

### 2.1.4 General information

*Legal basis:*

Directive 2014/24/EU

### 2.1.6 Grounds for exclusion

*Sources of grounds for exclusion:* Procurement Document

### **5.1 Lot technical ID: LOT-0001**

*Title:* LA3345C-TUD-CFT for the Supply of an X-ray Photoelectron Spectroscopy (XPS)

*Description:* Technological University Dublin request the supply of an X-ray Photoelectron Spectroscopy (XPS). The instrument will be used in the surface analysis of materials. This includes the testing of coatings, surface treatments, interfaces, and raw materials like metals, wood, and plastics, primarily for the medical industry, but also extending to the agriculture, automotive, construction, and other sectors. The XPS allows for detailed chemical analysis of the outermost layer (up to 10 nm) of materials by utilising X-ray irradiation, followed by immediate, precise detection of the surface elements. This provides crucial data on surface changes resulting from environmental exposure or manipulation. The system provided must be fully automated and capable of handling multiple samples of diverse materials and shapes, including solids and powders. This will make it invaluable for industries like medical devices, where precise chemical analysis ensures product performance and quality, particularly when exposed to aggressive environments (corrosive or cleaning agents, weathering).

*Internal identifier:* 0

#### **5.1.1 Purpose**

*Main nature of the contract:* Supplies

*Main classification (cpv):* 38000000 Laboratory, optical and precision equipments (excl. glasses)

*Additional classification (cpv):* 33111000 X-ray devices

#### **5.1.2 Place of performance**

*Country subdivision (NUTS):* Dublin (IE061)

*Country:* Ireland

*Additional information:*

#### **5.1.3 Estimated duration**

*Duration:* 60 Month

#### **5.1.5 Value**

*Estimated value excluding VAT:* 883 000 Euro

#### **5.1.6 General information**

*Reserved participation:* Participation is not reserved.

Procurement Project not financed with EU Funds.

*The procurement is covered by the Government Procurement Agreement (GPA):* yes

#### **5.1.7 Strategic procurement**

*Aim of strategic procurement:* No strategic procurement

#### **5.1.9 Selection criteria**

*Sources of selection criteria:* Procurement Document

#### **5.1.11 Procurement documents**

*Languages in which the procurement documents are officially available:* English

*Languages in which the procurement documents (or their parts) are unofficially available:* English

*Deadline for requesting additional information:* 13/03/2026 12:00 +00:00

*Address of the procurement documents:* <https://www.etenders.gov.ie/epps/cft/listContractDocuments.do?resourceId=7558690>

#### **5.1.12 Terms of procurement**

*Terms of submission:*

*Electronic submission:* Required

*Address for submission:* <https://www.etenders.gov.ie/epps/cft/viewTenders.do?resourceId=7558690>

*Languages in which tenders or requests to participate may be submitted:* English

*Electronic catalogue:* Not allowed

*Tenderers may submit more than one tender:* Allowed

*Deadline for receipt of tenders:* 24/03/2026 12:00 +00:00

*Deadline until which the tender must remain valid:* 12 Month

*Information about public opening:*

*Opening date:* 30/03/2026 00:00 +00:00

*Place:* <https://www.etenders.gov.ie/epps/cft/prepareViewCfTWS.do?resourceId=7558690>

*Terms of contract:*

*The execution of the contract must be performed within the framework of sheltered employment programmes:* Not yet known

*Electronic invoicing:* Required

*Electronic ordering will be used:* no

*Electronic payment will be used:* no

### **5.1.15 Techniques**

*Framework agreement:*

No framework agreement

*Information about the dynamic purchasing system:*

No dynamic purchase system

### **5.1.16 Further information, mediation and review**

*Review organisation:* The High Court of Ireland

*Organisation providing offline access to the procurement documents:* Education Procurement Service (EPS)

*Organisation providing more information on the review procedures:* The High Court of Ireland

*Organisation receiving requests to participate:* Education Procurement Service (EPS)

*Organisation processing tenders:* Education Procurement Service (EPS)

## **8 Organisations**

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### **8.1 ORG-0001**

*Official name:* Education Procurement Service (EPS)

*Registration number:* IE 6609370 G

*Postal address:* Castletroy Limerick

*Town:* Limerick

*Postcode:* V94 DK53

*Country subdivision (NUTS):* Mid-West (IE051)

*Country:* Ireland

*Email:* [info@educationprocurementservice.ie](mailto:info@educationprocurementservice.ie)

*Telephone:* 061233715

*Internet address:* <https://www.educationprocurementservice.ie/>

*Buyer profile:* <https://www.educationprocurementservice.ie/>

*Roles of this organisation:*

*Buyer*

*Organisation providing offline access to the procurement documents*

*Organisation receiving requests to participate*

*Organisation processing tenders*

**8.1 ORG-0002**

*Official name:* The High Court of Ireland

*Registration number:* The High Court of Ireland

*Department:* The High Court of Ireland

*Postal address:* Four Courts, Inns Quay, Dublin 7

*Town:* Dublin

*Postcode:* D07 WDX8

*Country subdivision (NUTS):* Dublin (IE061)

*Country:* Ireland

*Email:* [HighCourtCentralOffice@courts.ie](mailto:HighCourtCentralOffice@courts.ie)

*Telephone:* +353 1 8886000

*Roles of this organisation:*

*Review organisation*

*Organisation providing more information on the review procedures*

**8.1 ORG-0003**

*Official name:* European Dynamics S.A.

*Registration number:* 002024901000

*Department:* European Dynamics S.A.

*Town:* Athens

*Postcode:* 15125

*Country subdivision (NUTS):* Βόρειος Τομέας Αθηνών (EL301)

*Country:* Greece

*Email:* [eproc-esender@eurodyn.com](mailto:eproc-esender@eurodyn.com)

*Telephone:* +30 2108094500

*Roles of this organisation:*

*TED eSender*

*Notice information*

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*Notice identifier/version:* ad4344aa-4940-48bf-a885-21afa70771db - 01

*Form type:* Competition

*Notice type:* Contract or concession notice – standard regime

*Notice dispatch date:* 20/02/2026 11:11 +00:00

*Languages in which this notice is officially available:* English